

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE  
(REV. 2-2005)

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER

MIPFP163

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

**10/539081**INTERNATIONAL APPLICATION NO.  
PCT/JP2003/016049INTERNATIONAL FILING DATE  
15.12.2003 (15 December 2003)PRIORITY DATE CLAIMED  
16.12.2002 (16 December 2002)

## TITLE OF INVENTION

**PRINTING SYSTEM STORING PRINT DATA IN COMPRESSED FORM FOR PRINTING AND PRINTING DEVICE USED  
FOR PRINTING SYSTEM**

## APPLICANT(S) FOR DO/EO/US

Toshiaki KAKUTANI


Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A copy of the International Search Report (PCT/ISA/210).

## Items 13 to 23 below concern document(s) or information included:

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☐ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☒ Express Mail Label No. **EV649022572US**
23. ☒ Other items or information:  
**Transmittal, Return Receipt Postcard, Check**

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

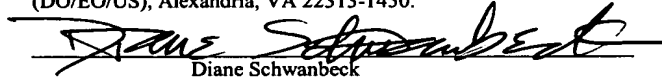
U.S. APPLICATION NO. (Known, See 37 CFR 1.51) <b>107539081</b>		INTERNATIONAL APPLICATION NO. <b>PCT/JP2003/016049</b>		ATTORNEY'S DOCKET NUMBER <b>MIPFP163</b>		
The following fees are submitted:				<b>CALCULATIONS</b>	<b>PTO USE</b>	
24. <input checked="" type="checkbox"/> Basic national fee .....		<b>\$300</b>		\$ <b>\$300.00</b>		
25. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) .....		<b>\$100</b>		\$ <b>\$200.00</b>		
All other situations .....		<b>\$200</b>				
26. <input checked="" type="checkbox"/> Search fee ..... Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority .....		<b>\$100</b>				
International Search Report prepared and provided to the Office .....		<b>\$400</b>		\$ <b>\$500.00</b>		
All other situations .....		<b>\$500</b>				
<b>TOTAL OF 24, 25 and 26 =</b>				\$ <b>\$1,000.00</b>		
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)		RATE		
- 100 =	0	/50 =		0	x \$250.00	
				\$	\$0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).						
CLAIMS	NUMBER FILED	NUMBER EXTRA		RATE		
Total claims	26	- 20 =		6	x \$50.00	
Independent claims	5	- 3 =		2	x \$200.00	
MULTIPLE DEPENDENT CLAIMS (if applicable) <input type="checkbox"/> +				\$360.00	\$ \$0.00	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$	\$1,700.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.						
<b>SUBTOTAL =</b>				\$	\$1,700.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						
<b>TOTAL NATIONAL FEE =</b>				\$	\$1,700.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +						
<b>TOTAL FEES ENCLOSED =</b>				\$	\$1,740.00	
				Amount to be	\$	
				Amount to be	\$	
a. <input checked="" type="checkbox"/> A check in the amount of \$ <b>\$1,740.00</b> to cover the above fees is enclosed.						
b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <b>50-0805/MIPFP163</b> . A duplicate copy of this sheet is enclosed.						
d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
<b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:						
<b>Peter B. Martine</b> <b>Martine Penilla &amp; Gencarella, LLP</b> <b>710 Lakeway Drive, Suite 200</b> <b>Sunnyvale, CA 94085 US</b> <b>Phone: 408.749.6900; Fax: 408.749.6901</b> <b>CUSTOMER NO. 25920</b>						
				 SIGNATURE		
				<b>Peter B. Martine</b> NAME		
				<b>32,043</b> REGISTRATION NUMBER		

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of	)	
Toshiaki KAKUTANI	)	Examiner: Unassigned
Application No. [to be assigned]	)	Art Unit: Unassigned
International Filing Date: December 15, 2003	)	Docket No. MIPFP163
For: PRINTING SYSTEM STORING PRINT	)	Date: June 14, 2005
DATA IN COMPRESSED FORM FOR	)	
PRINTING AND PRINTING DEVICE	)	
USED FOR PRINTING SYSTEM	)	

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper and the documents and/or fees referred to as attached herein are being deposited with the United States Postal Service on June 14, 2005 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR § 1.10, Mailing Label Number EV649022572US, addressed to the Commissioner for Patents, Mail Stop: PCT, Designated/Elected Office (DO/EO/US), Alexandria, VA 22313-1450.

  
Diane Schwanbeck

TRANSMITTAL OF DOCUMENTS FOR FILING UNDER 35 U.S.C. § 371

Designated/Elected Office (DO/EO/US)  
Post Office Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant hereby transmits the following documents for the above-identified patent application:

1. Transmittal Letter to the United States Designated/Elected Office;
2. English Translation of as-filed international application;
3. Combined Declaration and Power of Attorney;
4. Assignment and Assignment Recordation Cover Sheet;
5. A copy of the International Search Report; and
6. A check in the amount of \$1,740.00.

Applicant believes that no further fees are due in connection with the filing of the above-listed documents. In the event it is determined that additional fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account No. 50-0805 (Order No. MIPFP163).

Respectfully submitted,  
MARTINE PENILLA & GENCARELLA, LLP



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